

Table 3.8. Percentage increase in net income relative to percentage increase in gross wages, 2022

After an increase of 1 currency unit in gross wages, by household type and wage level

	Single no children 67 (% AW)	Single no children 100 (% AW)	Single no children 167 (% AW)	Single 2 children 67 (% AW)	Married 2 children 100-0 (% AW)	Married 2 children 100-67 (% AW) ¹	Married 2 children 100-100 (% AW) ¹	Married no children 100-67 (% AW) ¹
Australia	0.77	0.81	0.87	0.42	0.74	0.79	0.81	0.79
Austria	0.79	0.76	0.93	0.79	0.58	0.63	0.67	0.74
Belgium	0.66	0.67	0.79	0.50	0.56	0.59	0.63	0.65
Canada	0.83	0.95	0.82	0.25	0.76	0.83	0.86	0.93
Chile	1.00	1.00	0.98	0.99	1.00	1.00	1.00	1.00
Colombia	1.00	1.00	1.00	0.93	0.95	0.95	0.95	1.00
Costa Rica	1.00	1.00	0.92	1.00	1.00	1.00	1.00	1.00
Czech Republic	0.88	0.92	0.95	0.67	0.86	0.84	0.86	0.90
Denmark	0.91	0.80	0.76	0.67	0.69	0.75	0.76	0.78
Estonia	0.90	0.83	1.00	0.75	0.73	0.76	0.78	0.80
Finland	0.69	0.77	0.81	0.60	0.72	0.71	0.75	0.74
France	0.88	0.80	0.87	0.47	0.97	0.86	0.76	0.97
Germany	0.81	0.80	0.92	0.66	0.72	0.74	0.78	0.81
Greece	0.81	0.85	0.85	0.74	0.81	0.83	0.85	0.84
Hungary	1.00	1.00	1.00	0.77	0.84	0.90	0.91	1.00
Iceland	0.84	0.89	0.84	0.62	0.64	0.78	0.89	0.87
Ireland	0.86	0.71	0.76	0.29	0.59	0.64	0.68	0.67
Israel	0.78	0.84	0.75	0.63	0.79	0.76	0.78	0.81
Italy	0.73	0.69	0.79	0.59	0.57	0.60	0.64	0.66
Japan	0.97	0.93	0.89	0.57	0.86	0.89	0.90	0.92
Korea	0.88	0.91	0.89	0.91	0.87	0.87	0.89	0.90
Latvia	0.84	0.89	0.97	0.66	0.74	0.78	0.81	0.87
Lithuania	0.80	0.90	1.00	0.67	0.79	0.81	0.84	0.88
Luxembourg	0.69	0.70	0.82	0.45	0.68	0.59	0.63	0.64
Mexico	0.96	0.91	0.92	0.96	0.91	0.90	0.91	0.90
Netherlands	0.68	0.76	0.76	0.46	0.62	0.68	0.72	0.72
New Zealand	0.97	0.84	0.90	0.48	0.43	0.82	0.84	0.82
Norway	0.86	0.78	0.81	0.75	0.74	0.74	0.76	0.76
Poland	0.90	0.93	0.96	0.73	0.80	0.79	0.82	0.92
Portugal	0.86	0.84	0.80	0.72	0.78	0.81	0.81	0.85
Slovak Republic	0.89	0.93	0.90	0.78	0.74	0.82	0.85	0.91
Slovenia	0.93	0.87	0.83	0.67	0.79	0.88	0.92	0.85
Spain	0.87	0.86	0.83	0.75	0.79	0.82	0.84	0.84
Sweden	0.89	0.88	0.68	0.79	0.81	0.82	0.84	0.86
Switzerland	0.92	0.88	0.84	0.85	0.83	0.84	0.80	0.88
Türkiye	0.77	0.83	0.89	0.77	0.83	0.80	0.83	0.80
United Kingdom	0.83	0.88	0.82	0.33	0.83	0.83	0.86	0.86
United States	0.94	0.85	0.88	0.55	0.85	0.90	0.81	0.95
<i>Unweighted average</i>								
OECD-Average	0.86	0.85	0.87	0.66	0.77	0.80	0.82	0.84
OECD-EU 22	0.83	0.82	0.86	0.64	0.74	0.76	0.78	0.81

Note: Net income is calculated as gross earnings minus personal income tax and employees' social security contributions plus family benefits. The increase reported in the Table represents a form of elasticity. In a proportional tax system the elasticity would equal 1. The more progressive the system at these income levels, the lower is the elasticity. The reported elasticities in Table 3.8 are calculated as $(100 - \text{METR}) / (100 - \text{AETR})$, where METR is the marginal rate of income tax plus employee social security contributions less cash benefits reported in Table 3.7 and AETR is the average rate plus employee social security contributions less cash benefits reported in Table 3.3.

1. Two-earner couple. Assumes a rise in the labour costs associated with the principal earner in the household.